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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/565,928
Filing Date	January 20, 2006
First Named Inventor	Boyle
Art Unit	2821
Examiner Name	Dieu Hien Duong
Attorney Docket Number	EPC-014

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/D.D./ ↓	1	US-6,466,170 B2	10-15-2002	Zhou	
	2	US-6,466,176 B1	10-15-2002	Maoz, et al.	
	3	US-2003/0071763 A1	04-17-2003	McKinzie, III, et al.	
	4	US-6,614,398 B2	09-02-2003	Kushihi, et al.	
	5	US-6,873,291 B2	03-29-2005	Aoyama, et al.	
/D.D./ ↓		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/D.D./ ↓	6	EP 1 256 998 A2	11-13-2002	Murata Manufacturing Co., Ltd.		
	7	EP 1 267 441 A2	12-18-2002	Hitachi Metals, Ltd.		
	8	WO 02/05384 A1	01-17-2002	INATEL LTD.		
	9	WO 02/27885 A1	04-04-2002	Siemens Aktiengesellschaft		
	10	WO 02/080308 A1	10-10-2002	Motorola, Inc.		
/D.D./	11	WO 03/007425 A1	01-23-2003	Antenova Limited		

Examiner
Signature

/Dieu Duong/

Date
Considered

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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Substantiate for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known Application Number 10/565,928 Filing Date January 20, 2006 First Named Inventor Boyle Art Unit 2821 Examiner Name Dieu Hien Duong Attorney Docket Number EPC-014	
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/D.D./	12	LIU, G. K. H., <i>et al.</i> , "Compact Dual-Frequency PIFA Designs Using LC Resonators," IEEE Transactions on Antennas and Propagation, Vol. 49, No. 7, July 2001, pp. 1016-1019.	
/D.D./	13	TARVAS, S., <i>et al.</i> , "An Internal Dual-Band Mobile Phone Antenna," IEEE Antennas and Propagation Society International Symposium, Vol. 1, 2000, pp. 266-269.	

Examiner Signature	/Dieu Duong/	Date Considered	10/31/2008
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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